LORSTER PROPAGATION.

Fish Commission Hopes That Congress Will Give Aid.

Results Would Replenish Present Exhausted Supply.

A despatch from Washington yesterday

The United States fish commission hopes to extend materially the propagation of lobsters on the New England coast if Congress at the next session will vote an appropriation of \$10,000. Commission officals here, following experiments continued at Boothbay Harbor, Me., this summer, say it is entirely feasible to grow the little lobsters in pounds till they are an inch long. Then the youngsters would be released with assurance that they could take care of themselves.

"We have released millions of lobsters, soon after the eggs were hatched, in the waters along New England," said Deputy Commissioner of Fisheries Hugh M. Smith today. We cannot tell how large a portion of these survived, and we do not know definitely how much the planting has increased the lobster supply. But our experiments demonstrate that at comparatively small expense the government could rear the lobsters beyond the age when they are luscious morsels for fish.

The work of the Rhode Island commission has also strengthened our convictions in that regard.

"The young lobsters must have four moltings before they grow sufficiently to take care of themselves. In the open water at Boothbay Harbor this requires three weeks. On the coast of southern New England, where the water is warmer, it requires nine days. In pounds that could be constructed at Boothbay Harbor and where we could give special attention to feeding, the four moltings could be forced in about 12 days. Turning the lobstets loose in the Atlantic at that age, we should be certain they would materially replenish the supply for Boston, Portland and other New England towns."

A few years ago, when Representative Littlefield pressed the bill for a hatchery at Boothbay Harbor, some humorist shouted 'blosters," and the house had a fit of laughter. But the bill finally became a law, and the commission says the Boothbay hatchery is now the most promising in big results of

any the government owns.

august 29.

BIG SWORDFISH.

Sch. Annie and Jennie Landed One Weighing Over 500 Pounds.

The largest swordfish landed at T wharf. Boston, this season was brought in there this norning by sch." Annie and Jennie. It veighed 530 pounds. The vessel had six fish and they weighed 2313 pounds, which is a

Getting Herring.

The Boston dory fishermen are taking large quantities of small herring now at night, and their catches are disposed of at good prices in the morning for bait and for shipment to the 'arge Italian centers.

Good Stock.

Sch. Mildred Robinson, Capt. Manuel Sears, stocked \$1300 as the result of her recent haddock trip. Capt. Sears has been doing finely since he took command of the Rob-

DAILY TIMES FISH BUREAU.

Today's Arrivals and Receipts.

Sch. Mary E. Harty, shore, 40 bbls. fresh nackerel.

Sch. Fanuie A. Smith, Bay of Fundy, 165,000 lbs. fresh fish.

Sch. Frank Munroe, via Boston, 8000 lbs. fresh fish.

Sch. Rebecca, via Boston, 28,000 lbs. fresh fish.

Sch. Arthur Binney, seining.

Steamer, Elthier, shore, 1000 fresh medium mackerel.

Steamer Pet, seining.

Sch. Alena L. Young, shore.

Sch. Actor, shore.

Sch. Flora J. Sears, via Boston.

Sch. Mettacomet, shore. Sch. Reliance, shore.

Seh. Mary Edith, shore.

Todays Fish Market.

These prices are based on the last known

Spilting prices of fresh fish; Large Eastern cod, \$1.75; medium do., \$1.25; large Western cod, \$2.12 1-2; medium do., \$1.37 1-2; haddock, \$1.00; cusk, \$1.50; hake, \$1.05; pollock, 65 ets.

Salt handline Georges codfish, \$4.25 per;ewt.

for large, \$3.25 for medium.

Salt Trawl Georges codfish, \$3.75 for large \$3,25 for medium.

Salt hake, \$1.25.

Salt haddock, \$1.75.

Salt cusk, \$2.25.

Salt pollock, \$1.50,

Salt trawl bank codfish, \$3.25 for large, \$2.37 1-2 for medium.

Large salt "drift" Georges codfish, \$3,75 medium do., \$2.75.

Bank halibut, 8 ets. per lb. for white and 6 ets. per lb. for gray.

Large salt mackerel, \$25 50 per bbl.

Large salt mackerel (rimmed), \$28.50 per

Fresh medium mackerel, 15 1-2 ets. each. Fresh tinker mackerel, 3 cts. each.

Large fresh mackerel, 20 cts. each.

Salt medium mackerel, (rimmed) \$21 per

Boston.

Sch. Fannie Belle Atwood, 65,000 haddock, 1500 eod. 2000 hake.

Sch. Margaret Dillon, 80 swordfish.

Sch. Yankee, 92 swordfish.

Sch. Annie and Jennie, 6 swordfish.

Seh. Rita A. Vlator, 120 swordfish.

"Sch. John M. Keen, 1000 haddock, 16,000 cod, 2000 pollock.

Haddock, \$3 per. cwt.; large cod, \$5; market cod, \$2; hake \$2 to \$3.50; swordfish, 7 to 8 cts. per lb.

Mackerel Notes.

Sch. Mary E. Harty, Capt. Reuben Cameron, which went out yesterday, arrived here last night with 40 barrels of fresh medium mackerel taken off here. The fare was shipped to Boston by steamer.

The fare of sch. S. F. Maker sold to George Perkins & Son for a lump sum.

august 30.

NETTERS GET MACKEREL

Four Thousand Medium Fish Landed Here This Morning.

Small Schools Reported in Ipswich Bay by Lanesville Boats.

A dozen of the shore mackerel netting fleet came in this afternoon, their fares aggregating about 4000 fresh medium mackerel in count, the fish selling for 11 1-2 cents each, W. E. Dennett and the Gloucester Fresh Fish Co. being the largest buyers.

The netters think that with a continuance of good weather they will do well off here.

Sargent, the Lanesville fish man telephoned the Times this afternoon that the boat fishermen report seeing several small schools of mackerel in Ipswich Bay, about three miles from Folly Point, this forenoon. The fish were also taking the hook, one man jigging a barrel and another a half barrel, part of the fish being sold to Mr. Sargent.

Sch. Mary E. Harty, Capt. Reuben Cameron, which went out yesterday, arrived here last night with 40 barrels of fresh medium mackerel taken off here. The fare was shipped to Boston by steamer.

The fare of sch. S. F. Maker sold to George Perkins & Son for a lump sum,

August 30.

SCH. METEOR SEIZED.

For Illegally Purchasing Stores at Newfoundland.

HERE OWNED

Found To Be Short of Provisions and Ordered Released.

A despatch from St. John's, N. F., says that the customs authorities yesterday seized schooner Meteor of this port, from Grand Banks, at Bay Bulls, for illegally purchasing stores within colonial non-treaty waters. The government, finding the vessel short of provisions, ordered her release today, being unwilling to enforce the law under these condi-

The Meteor is engaged in salt fishing under command of Capt. Alex. Hines.

The boats and traps took about 5000 mack erel last evening most of which were medium fish. The traps did poorly but butter fish was in abundance.

Among the fares of mackerel landed were those from the boats - E. A. Hooper 500 , Gracie 350, Sylvester 500, Nautilus 700, Reliance 700, Annie E. 600, Margaret 900, and steamer Elthia 50. The fish sold for 14 cents each.

! August 30.

PROVED SUCCESSFUL.

Work of Dogfish Reduction Plant at Canso N. S.

Nine Thousand Gallons of Oll Were Produced Last Year.

Manager A. B. Cox of the Canso, N. S., Reduction Works, which deals exclusively with dogfish, says that the industry is considered a boon by the fishermen along the neighboring coast as they are able to convert an affliction into profit, as well as making a good investment for the company. Last year the concern turned out 9000 gallons of oil and 200 tons of fish scrap, all this from 1300 tons of dogfish.

Mr. Cox describes the reduction process as follows: The fish, which are purchased in large quantities from the fishermen along the coast are first passed through what is known as a cooker, where they are subjected to a cooking process, thence into a hydraulic press, where the medisture and oil are extracted from the fish.

The combined water and oil flow along a tight deck into a settling tank, where the oil is separated from the water by steam. The flesh is then dropped to a lower floor, and taken by a scoop conveyed into a dryer, which converts it into what is called fish scrap.

The process for the present ends here, but there is another process necessary to convert the fish scrap into a fertilizer, and Mr. Cox hopes to see this added to the industry at an early date. The matter is now under consideration by the company, as the result of some experiments made this year.

Some of the fish scrap in its unfinished condition was sent to the experimental farms at Truro, Nappan and Ottawa, and the test have given satisfaction so far as can be ascertained.

August 30.

BIG FLEET OFF HERE.

Twenty-Five Sail Made Small Mackerel Hauls Yesterday.

Sch. Victor at T Wharf with Small Fare Fresh Mackerel.

Sch. Victor, Capt. John W. McFarland, is at Boston today with 5000 fresh mackerel, mostly tinkers, selling at 15 cents for mediinms and six cents for tinkers.

The mackerel of sch. Mary E. Harty, shipped to Boston yesterday morning, brought 14 cents for meduims and six cents for tinkers. There were 9000 fish in the lot. About 50 sail were about 12 miles off here

esetrday and were working on small schools which seemed to be scattered all over the bay. About 25 sail of the fleet got small hauls.

august 30.

DAILY TIMES FISH BUREAU.

Today's Arrivals and Receipts.

Sch. Rob Roy, selning, 12 bbls. salt medium mackerel.

Steamer Angelia B. Nickerson, seining, 1900 fresh medium mackerel.

Steamer Bryda F., shore, 1 swordfish.

Sch. Cosmos, Rips. Sch. Agnes V. Gleason, seining.

Sch. Annie and Jennie, via Boston.

Sch. James S. Steele, via Boston.

Sch. Blanche F. Irving, via Portland.

Sch. Massasoit, Maine coast, cured fish. Sch. Blanche F. Irving, swordfishing.

Sch. Quickstep, Bay of Fundy, 130,000 lbs. salt fish.

Todays Fish Market.

These prices are based on the last known

sales.
Spilting prices of fresh fish; Large Eastern eod, \$1.75; medium do., \$1.25; large Western cod, \$2.12 1-2; medium do., \$1.37 1-2; haddock, \$1.00; cusk, \$1.50; hake, \$1.05; pol-

lock, 65 cts. Salt handline Georges codfish, \$4.25 per cwt. for large, \$3.25 for medium.

Salt Trawl Georges codfish, \$3.75 for large \$3.25 for medium.

Salt hake, \$1.25.

Salt haddock, \$1.75.

Salt cusk, \$2.25.

Salt "drift " eusk, \$2.00.

Salt pollock, \$1.50.

Salt trawl bank codfish, \$3.25 for large, \$2.37 1-2 for medium.

Large salt "drift" Georges codfish, \$3.75 medium do., \$2.75.

Bank halibut, 8 cts. per lb. for white and 6 cts. per lb. for gray.

Large salt mackerel, \$25.50 per bbl.

Large salt mackerel (rimmed), \$28.50 per

Fresh medium mackerel, 15 1-2 cts. each. Fresh tinker mackerel, 3 ets. each.

Large fresh mackerel, 20 cts. each.

Salt medium mackerel, (rimmed) \$21 per bbl.

Boston.

Sch. Frances Whalen, 50,000 haddock, 10,-000 cod, 4000 hake.

Sch. Eva and Mildred, 115 swordfish.

Sch. Victor, 5000 fresh mackerel, mostly tinkers.

Sch. Harmony, 38,000 haddock, 4000 cod. Steamer Spray, 38,000 haddock, 7000 cod, 600 hake, 1000 pollock.

Sch. Edward A. Rich, 24,000 cod. Sch. Louise R. Sylva, 13,000 haddock, 20,000 cod.

Sch. Galatea, 25,000 cod.

Sch. M. Madeleine, 86 swordfish.

Sch. Dorcas, 20 swordfish.

Sch. Olive F. Hutchins, 25,000 haddock, 2000 cod, 1000 hake.

Sch. James and Esther, 25,000 cod.

Haddock, \$2.25 to \$4 per. cwt.; large cod, \$5; market cod, \$2.25; hake \$2; polleck, \$3; fresh medium mackerel 15 cts., fresh tinkker mackerel 6 cts; swordfish, 61-4 cts. per lb.

Mariet 31.

SPLENDID STOCK.

Crew of Sch. Rita A. Viator Shared \$107 on Recent Swordfish Trip.

'The crew of the sch. Rita A. Viator, Capt. William Enos, stocked a splendid share as a result of her recent swordfishing trip, each man sharing \$107 as his part of the stock. The total stock was a few dollars short of \$1400, the craft having 124 fish, the second largest swordfish fare of the season.

Good Stock.

Sch. Fannie Belle Atwood, Capt. H. Dexer Malone, stocked \$2200 as the result of her recent haddock trip, landed at Boston, the y sharing S51 each.

august 31.

The fare of seh. Quickstep, 4000 pounds, sold yesterday to the American Halibut Co. at 9 and 7 cents per pound for white and

The fare of sch. Paragon sold to the New England Fish Co. and that of seh. Lorna Doone to the American Halibut Co. at 8 1-2 and 6 1-2 cents per pound for white and gray.

august 31.

DAILY TIMES FISH BUREAU.

Today's Arrivals and Receipts.

Sch. Arthur James, seining, 40 bbls. salt mackerel.

Sch. Speculator, seining, 52 bbls. salt mackerel.

Sch. Esperanto, seining, 19 bbls. salt mackerel.

Sch. Thomas J. Carroll, seining, 28 bbls. salt mackerel.

Sch. Veda M. McKown, selning, 75 bbls. salt mackerel.

Sch. Yankee, via Boston.

Seh. William H. Rider, Rips, 25,000 lbs. salt cod.

Sch. Lorna Doone, Georges, 4000 lbs. hal-

Sch. Paragon, Bacalleu Bank, 10,000 lbs. salt cod, 25,000 lbs. hallbut, 5000 lbs. flitched

Sch. Stranger, via Boston.

Todays Fish Market.

These prices are based on the last known

Spilting prices of fresh fish; Large Eastern cod, \$1.75; medium do., \$1.25; large Western cod, \$2.12 1-2; medium do., \$1.37 1-2; haddock, \$1.00; cusk, \$1.50; hake, \$1.05; pollock, 65 ets.

Salt handline Georges codfish, \$4.25 per, cwt.

for large, \$3.25 for medium. Salt Trawl Georges codfish, \$3.75 for large \$3,25 for medium.

Salt hake, \$1.25.

Salt haddock, \$1.75.

Salt cusk, \$2.25.

Salt "drift " cusk, \$2.00.

Salt pollock, \$1.50.

Salt trawl bank codfish, \$3.25 for large, \$2.37 1-2 for medium.

Large salt "drift" Georges codfish, \$3,75 medium do., \$2.75.

Bank halibut, 81-2 cts. per lb. for white and

1-2 ets. per lb. for gray. Large salt mackerel, \$25.50 per bbl.

Large salt mackerel (rimmed), \$28.50 per bbl.

Fresh medium mackerel, 15 1-2 ets. each. Fresh tinker mackerel, 3 ets. each.

Large fresh mackerel, 20 ets. each.

Salt medium mackerel, (rimmed) \$21 per bbl.

Boston.

Sch. Sadie M. Nunan, 30,000 haddock, 30,000 cod, 1 swordfish.

Sch. Mary E. Stone, 500 haddock, 500 cod, 500 polloek.

Sch. Wodan, 1000 haddock.

Sch. Grace Otis, 20,000 cod. Sch. Belbina P. Domingoes, 20,000 haddock, 10,000 cod.

Sch. Angie B. Watson, 125 swordfish. Sch. Philip P. Manta, 8000 haddock, 12,-000 cod, 7000 hake.

Sch. Braganza, 25,000 cod. Sch. Mooween, 3000 medium fresh mack-

Sch. Hope, 25,000 cod. Sch. Emilie Enos, 6000 haddock, 1000 cod. Sch. Fish Hawk, 10,000 haddock, 6000

cod, 4000 hake. Seh. Mary C. Santos, 15,000 haddock, 28,-000 cod, 2000 hake.

Sch. Regina, 30,000 haddock, 12,000 cod, 10,000 hake.

Seh. Helen B. Thomas, 26,000 haddock,